Ohio/Penn DX Bulletin
Editor: Tedd Mirgliotta, KB8NW
"DXer's Tool of Excellence"

OPDX Bulletin 1301 January 23, 2017

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DXCC COUNTRY/ENTITY REPORT

According to the AR-Cluster Network for the week of Monday, 16th-January, through Monday, 23rd-January there were 224 countries active. Countries available: 3A, 3B8, 3B9, 3D2, 3DA, 3V, 3W, 4J, 4L, 4O, 4S, 4U1I, 4X, 5B, 5H, 5R, 5T, 5W, 5X, 5Z, 6W, 6Y, 7X, 8P, 8Q, 8R, 9A, 9G, 9H, 9J, 9K, 9M2, 9M6, 9N, 9Q, 9V, 9Y, A2, A3, A4, A5, A6, A7, A9, AP, BV, BY, C3, C5, C6, C9, CE, CE0Y, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, DL, DU, E4, E5/n, E5/s, E6, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, EU, EX, EY, F, FG, FJ, FK, FM, FO, FP, FR, FS, FY, G, GD, GI, GJ, GM, GU, GW, H4, H40, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HV, HZ, I, IS, J6, J7, JA, JT, JW, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ4, PY, PZ, S0, S2, S5, SM, SP, ST, SU, SV, SV/a, SV5, SV9, T31, T7, T8, TA, TF, TG, TI, TK, TL, TR, TT, TU, TY, TZ, UA, UA2, UA9, UK, UN, UR, V3, V5, V6, V7, V8, VE, VK, VK9N, VP2V, VP5, VP8, VP9, VQ9, VR, VU, XE, XT, XW, XX9, YA, YB, YI, YJ, YK, YL, YN, YO, YU, YV, Z3, Z8, ZA, ZB, ZC4, ZD7, ZD8, ZF, ZL, ZP, ZS, ZS8

PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later".

3D2, FIJI. Chris, VK3FY, will be active as 3D2FY from Fiji sometime in December. Activity will be holiday style on various HF bands. QSL via

M0OXO or OQRS. Look for more details to be forthcoming.

3Y0Z BOUVET DXPEDITION (A Visit To DX Engineering/A Message From The 3Y0Z DXpedition Team).....

* On January 11, 2017, five of the 3Y0Z operators (K0IR, N9TK, W8HC, W0GJ, & WB9Z) and Chief Pilot, NV9L, met with Tim Duffy, K3LR, and 11 members of his DX Engineering staff. The chief topic of discussion was development of masts and antenna support hardware able to withstand the winds and weather of Bouvet. The HF antennas and EME arrays need to be at a height where they can be effective and yet able to withstand the harsh conditions of Bouvet. Working drawings were developed and the engineers at DX Engineering are now developing prototypes for testing. The group also considered how products developed for Bouvet might also serve unique needs of other radio amateurs. Visit the following Web page to see pictures of the meeting:
http://www.bouvetdx.org/news-and-updates

* A Message From the DXpedition Team -- Our Commitment to You --
A DXpedition to Bouvet is not to be taken lightly. Bouvet is a serious and dangerous place; demanding attention to safety, serious planning, physical and mental endurance, time to allow for storms and rough seas, and a team with the right balance of size, experience, talent, emotional stability, and sense of purpose. We feel we have met these criteria, but when we arrive at Bouvet we also need to attend to our obligations to you, our financial supporters and DX audience. How we meet those obligations and expectations will define us as a team.
It is our belief that, given the rarity of this entity, we must pull out all the stops. We must utilize maximum legal power, the best antennas, world class transceivers, propagation studies, the best location on the island, a safe vessel and crew, highly qualified helicopter pilots, and the complimentary resources of our team. We will need near real time information flowing to us through our extensive pilot system so that we can maximize our primary purpose — providing QSO's.
We have a conscience. We will not do this just for the sake of doing it and end up using a compromised location, less than 24/7 coverage of all open bands, limited power, inefficient antennas, and insufficient time at the island. We want to do this right and give everyone the best possible chance of making the QSO's they desire, be they on 160, the WARC bands, SSB, CW, RTTY, or 6 and 2 meter EME.
Rest assured that we will do our very best for you! No shortcuts or compromises! ..... The 3Y0Z Bouvet Island DXpedition Team

* Also, watch an interview by Jim Mornar, N9TK, with Tim Duffy, K3LR, at DX Engineering on January 11, 2017 in Tallmadge, Ohio. Jim Mornar, N9TK, is one of the team members that will be activating Bouvet Island as 3Y0Z in January 2018. Bouvet Island ranks number 2 in the most wanted entities by amateur radio operators all over the world. See the interview at: https://www.youtube.com/watch?v=WRhW83k5mk0

* For the latest information and updates, watch: http://www.bouvetdx.org

5T0, MAURITANIA. Jean, ON8RA/5T0JL, will be active with the special call-sign 5T0ITU from Mauritania until December 31st. The special callsign will be tentatively activated during ITU events that are listed on his QRZ.com page. Activity will be on 80-10 meters using CW. Suggested frequencies are 3504, 7004, 10104, 14004, 18069, 21004, 24893 and 28004 kHz. QSL via ON8RA.

7V7, ALGERIA. Vlad, UA4WHX, continues his African tour and is now active using a special callsign, 7V7V, from Dira, Algeria, on the way to Bou Saada. As this was being written, activity has been on 80 meters CW, but also look for him to possibly be on 40/30 meters using CW, SSB and RTTY. As always, the length of his stay is not known. QSL via his home callsign.

9N, NEPAL. Members of the newly formed EI DX Group (EIDX) will be active as 9N7EI from Nepal between March 8-20th. Their Web page states, "For the 1st time, this all 'Echo India' DXpedition team will operate up to 5 stations continuously for 9 consecutive days on all bands and modes from 80m through 10m. Our QTH is located 30 kilometers outside Kathmandu, in a quiet suburb sited at 5,600' above sea level, with great views and take off across the Himalayas." They will have 11 operators. Operators mentioned are Enda/EI2II, Thos/EI2JD, Peter/EI4GZB, Jeremy/EI5GM, Dermot/EI5IQ, Pat/EI5IX, Declan/EI6FR, David/EI9FBB, Declan/EI9HQ, Patrick/EI9HX and Hugh/EI9KF. QSL via M0OXO (OQRS, log search, bureau). QSL direct (w/$2.00 & SAE) to: CHARLES WILMOT, 60 CHURCH HILL, ROYSTON, BARNSLEY, SOUTH YORKS, S71 4NG, ENGLAND U.K. For more information and updates, see:

https://9n7ei.com

AFRICAN TOUR (Reminder). Peter, HA3AUI, will once again be active from two West African countries between (approx.!!!) January 20th and March 5th. His plans are to be active as 6W2SC from Cabrousse, Senegal, and as J5UAP from Cabroxo, Guinea-Bissau. Specific dates were not provided. Watch his Web page for possible updates at:

http://cqafrica.net/en/welcome/index.html

He does state that from Senegal (6W) he will have a K3, Spiderbeam, 100 or 500W, and will operate on 20-10 meters CW (other bands/modes on request). Peter may activate some IOTAs and/or WFFs as 6w2sc/p. From Guinea-Bissau (J5), he will have a K3, 100w, verticals, and operate 20-10 meters CW (other modes on request). QSL via LoTW or direct via his home callsign HA3AUI.

CARIBBEAN TOUR. Frank, PH2M, announced on QRZ.com that he is planning a holiday style DXpedition to PJ7 (Sint Maarten), PJ6 (Saba) and PJ5 (Sint Eustatius) late spring 2017 (between May 19th and June 4th)! Look for more details to be forthcoming.

FG, GUADELOUPE. Herve, F5HRY, is once again active as FG/F5HRY from Guadeloupe (NA-102) until February 2nd. Activity is on various HF bands using CW. QSL via his home callsign.

H40, TEMOTU PROVINCE. Stan, LZ1GC, will once again be active as H40GC from from Temotu Province (OC-100) between October 3-17th. Activity will be on 160-10 meters using CW, SSB and RTTY. QSL via his home callsign,

direct, LoTW or ClubLog's OQRS. To see his previous activity, go to:
http://www.c21gc.com

HC, ECUADOR. Rick, NE8Z/HC1MD, will once again be active between January 22nd and February 8th from Ecuador and various areas as HC1MD/***. His radio equipment: FT-857d 100w-->Carolina Windom 40-10m CW+SSB+RTTY)/ Outbacker -- 6m CW + SSB (monitor 50.110) + 2 element 6m MOXON antenna. QSL via direct to K8LJG & LoTW after the trip. VIEW the HC/Ecuador and HC8/Galapagos DX-Diplomas at: http://webpages.charter.net/ne8z

IOTA NEWS.....

AS-022. Operators Yuri/R2DG, Vasily/R7AA and Eugene/UA6EX will be active as RI0LI from Leont'yeva Island, Medvezhyi (Bear) Islands, in the East Siberia Sea, sometime during the third week in July. Activity will be on various HF bands. Look for more information and a Web page to be forthcoming.

AS-026. Taka, JA8COE, will be active as HL4/JA8COE from Cheju Island, South Korea, between March 8-11th. Activity will be on various HF bands. QSL via JA8COE, direct(2 USDs or IRC+SASE), by the Bureau or ClubLog's OQRS. For more details, watch:
http://blog.goo.ne.jp/takaja8coe

AS-072. A team of Malaysian operators will be active as 9M4LI from Lalang Island, West Malaysia, between February 3-5th. Activity will be on various HF bands and modes. QSL Manager is 9W2NDQ. QSL direct to: Lalang Island Team, No. 35A, Jalan Halaman 3, Taman Halaman, Ampang.Selangor. Malaysia., SL 68000, West Malaysia, Malaysia.

NA-008. By the time you read this, VY0ERC should be active again from the Eureka Weather Station on Ellesmere Island (NA-008) by the member(s) of Eureka Amateur Radio Club until early April. Their activity times will be as and when conditions allow. QSL via M0OXO, OQRS or direct.

NA-019. Chris, VK3FY, will be active as KL7/VK3FY from Kodiak Island, Alaska, sometime in July. Activity will be on various HF bands. QSL via M0OXO or OQRS. Look for more details to be forthcoming.

OC-022. Emmanuel, F5LIT, will once again be active as YB9/F5LIT from Bali Island between January 27th and February 7th. Activity will be on 20/17/15 meters using SSB. QSL via his home callsign, direct or LoTW. No Bureau QSLs.

SA-024. Members of the CDR Group will be active as ZW2R from Comprida Island (ARLHS BRA-135, DFB SP-12, DIB SP-03) between and during the 9th South America Lighthouse Weekend, February 17-19th. QSL via PY2LCD, by the Bureau, direct (w/SAE + 2.00 USDs) or LoTW.

J7, DOMINICA. Operators Gaynell/KK4WWW and David/KK4WW are now active as J79WWW, J79WW and J79USA, from Dominica (NA-101) until February 1st. Activity will be on various HF bands. No other details were provided. QSL via N4USA.

KG4, GUANTANAMO BAY. A team of U.S. operators will be meeting at GITMO (NA-015) during various times between February 10-24th. Operators Bill/W4WV (KG4WV), Jim/KG9LB (KG4AW) and Keith/KE4KDY (KG4DY) will start on February 10th. Keith will stay until February 17th. Don/W4ZYT (KG4ZK) will join the team on February 17th, and will leave on the 24th with Bill and Jim. The team is actually there to do some antenna repairs at Club GITMO as well as give exams for new hams and upgrades. When not working, activity will be on 160-6 meters using CW, SSB, PSK and RTTY. QSL via the operator's home callsign, LoTW or ClubLog.

KP4, PUERTO RICO. Jaime, WP3A, will be active as KP4BD from Las Piedras during the ARRL International DX CW Contest (February 18-19th) as a Single-Op/All-Band/Low-Power entry. QSL via NP3LT.

PJ2, CURACAO. Jeff, K8ND, is once again active from Curacao Island (SA-099, WLOTA LH-0942) to activate the Signal Point Station (PJ2T) as PJ2/K8ND, this past week/weekend, but will be leaving Wednesday morning, February 2nd. ADDED NOTE (Jan. 20th): Jeff reports, "After 62,000 QSOs as PJ2/K8ND since November 2002, I am now authorized to use the callsign PJ2ND, effective January 20, 2017." Activity will be on various HF bands. He will be joined by Jim, W8WTS, this week (on January 24th) and leave also on February 1st. The two operators will team up as a Multi-Single entry in the CQWW 160 CW Contest (January 27-29th) as PJ2T. QSL all callsigns via LoTW. For direct cards, QSL PJ2/K8ND and PJ2ND via K8ND, PJ2/W8WTS via W8WTS and PJ2T via W3HNK.

PROPAGATION FORECAST/REPORT (January 23-29th).....

Jan/23rd HN	Jan/26th AN	Jan/28th HN
Jan/24th AN	Jan/27th HN	Jan/29th AN
Jan/25th AN		

SOLAR REFERENCE KEYS/INDEXES AND GEOMAGNETIC REFERENCE

NORMALITY	GEOMAG	K Values	Alpha
AN - Above Normal	Quiet	K=0-1	0-7
HN - High Normal	Unsettled	K=2	8-15
LN - Low Normal	Active	K=3	16-29
BN - Below Normal	Minor Storm	K=4	30-49
DIS - Disturbed	Major Storm	K=5	50-99
VRY DIS - Very Disturbed	Severe Storm	K=6-9	100-400

REALTIME BAND CONDITIONS WEB SITE :
The purpose of this experimental Web site is to provide 24-7-365 actual (REALTIME) band condition information to CW QRPp, QRPe and CW/SSB for

Contesters interested in increasing their scores. It can also be of benefit to other Radio Amateurs to determine band conditions for Nets and casual QSO's. This information is NOT based on any software predictions or any kind of satellite based readings. It is based on a new Ionospheric sounding method called "HF Ionospheric Interferometry" which operates very similarly to the PolSAR system used by NASA.

Also, check out the VOACAP predication Web page at:
http://www.voacap.com/prediction.html

SOLAR NEWS FLASH!!!! Dr. Tamitha Skov ?
reports on January 20th: New <#SpaceWeatherWoman> forecast video is up!
See when this #solarstorm will end & catch the 1st sunspot of cycle 25!
Watch her video at: https://www.youtube.com/watch?v=RMEJEwlm4gw

QSL INFO AND NEWS.....

QSL-INFO from DB0SDX by Lothar, DL1SBF.. (January 22nd)

5B4VL via 5B4VL (d/L)	NH0DX/NH2 via JL3RDC (d)	TG9IIN via K4TI (d)
7V7V via UA4WHX	NJ7H/VE2 via NJ7H (d/L)	TM5CR via F6FMT
A61QQ via A61BK & (L)	OF1KB via OH1KB	UE74M via RQ7L
CT7AEQ via LZ1WR	OF2K via OH2K	VK3FY/DU8 via M0OXO (O)
CX2AQ via EA5KB	P4/S50N via S50N	VP2VAW via W4KZK
DL0LEO via DL6KA	R75PWO via RV3YR	VP8CLE via G1OCN
DR60VKL via DH1VY	R90DOSAAF via RN3RQ	VP8DPJ via VP8DPJ (e)
HH8/N3BNA via KA2AEV	RW6PA via W3HNK	YJ0WW via JA2NQG
IT9AAK/IM0 via IT9AAK	SP1G/mm via SP1G	ZZ8P via PT2GTI & (L)
IU8ACV via HB9ARS	T88HS via JA6KYU (d)	
N7R via KB7QPS	TC5OCK via TA5FA	

(e) eQSL only (d) direct only (B) Bureau only (*-B) DX's- Bureau
(O) OQRS only (C) ClubLog only (L) LoTW only (*) No QSL Needed

CY9C QSL CARDS. Randy, N0TG, reports, "We are currently on all DIRECT REQUESTS. LoTW was uploaded weeks ago. BUREAU Cards will be MAILED ON 1 Feb 2017. No bureau cards will be processed after that date. This is our closing date for bureau confirmations. Get your request in no later than Jan 30."

U.S. POSTAGE GOING UP. U.S. first class postage that went down last year is now going up from .47 (cents) to .49 (cents) per ounce on January 22nd. If you have a "FOREVER STAMP" there is no problem. Also, post cards will remain the same at .34 (cents) and international (letters) postage will stay at $1.15.

QSLS RECEIVED VIA LoTW: FS/N9TK, SV1CEI/8/P (EU-067) and UR5CJN

QSLS RECEIVED VIA MAIL: 9G5AM, 9N7XW, E6AC, JW0GB, KH2/DF8AN, OX/OZ1LXJ and V63AJ

QSLS RECEIVED VIA THE BUREAU: EA6AIS, EA6DB, EA6TS, EA8AAE, EA8AFW,

EA8AGF, EA8AJO, EB8AIU, ED8B, EF4HQ, EG8FPR, EE8O, HB0/EA5IDQ, LX/PE2J, MJ/OK1NP, MJ/ON1CH, OJ0V, ON1418WAR, OP7USB, OR7Z, OU0POLIO, OX3OA, OX/DJ6TF, OZ150ITU, P29VCX, PA73CORSO, PA6YOTA, PC15SAIC, PF15ANT, PY5KK, PY5WD, SH9YOTA, SI9AM, SK70CG, SN0YOTA, TK2INT (EU-168), XW3TH, YB69RI, YC8GZP, YE0M, YL13YOTA, YO4YOTA, ZW5B, ZX1BA, ZX1CE, ZX1DF and ZX1MT

SOUTH PACIFIC 6M EME DXPEDITIONS (Update). Lance, W7GJ, will once again be active from the Pacific Ocean to focus on 6 meters EME QSOs. This time Lance is planning a 6 Meter EME DXpedition to West Island/Cocos Island as VK9CGJ between September 12-30th, and Christmas Island as VK9XGJ between October 1-21st. He informs OPDX this week of the following: "In order to get the word out as soon as possible, preliminary information on the upcoming 6m EME DXpedition is here:

http://www.bigskyspaces.com/w7gj/Indian%20Ocean%202017.htm

Tickets to Perth, Australia have been purchased, and reservations for lodging in both DXCC entities have been made. Although I am not able yet to complete the purchase for the tickets from Perth and the lodging, I wanted to spread the word about the dates for the DXpedition so people can make plans. I will be adding more detailed operating schedules and additional details in the coming weeks and hope to be able to complete the very substantial purchases for additional flights and lodging in the coming months..

With the great increase in people capable of using digital modes, I hope to be able to provide these rare DXCC entities to many serious 6m DXers. Please check back for updated information! GL and VY 73, Lance"

T30, WESTERN KIRIBATI. Chris, VK3FY, will be active as T30T from Tarawa Island sometime in December. Activity will be on various HF bands. QSL via M0OXO or OQRS. Look for more details to be forthcoming.

TX5, AUSTRAL ISLANDS. Members of the CanAm DX Group will be active as TX5T from Raivavae Island (OC-114) in the Australs between February 20th and March 3rd. Activity will be on 160-6 meters using CW, SSB and the Digital modes. Operators mentioned are Robert/W5MJ, Neil/VA7DX, Keith/VE7KW, and Madison/W5RJ (Team Leader). QSL via M0URX or OQRS. Look for more details and updates, watch: http://www.Australs2017.com

V3, BELIZE. Victor, WB0TEV, will be active as V31VP from Blackman Eddy Village (west of Belmopan) between February 8-14th. Activity will be on various HF bands including an entry in the CQWW WPX RTTY Contest (February 11-12th). He will use 100 watts and wire antennas. QSL via his home callsign, direct or by the Bureau.

V3, BELIZE. Art, NN7A, will once again be active as V31JZ/p from South Water Caye, Belize (NA-180) between February 15-21st. This will be a one-person operation using a 100 watt transceiver and wire antennas. Operation will be mostly CW on 160-10 meters including 30/17/12m bands. His activity will also include the ARRL International DX CW Contest (February 18-19th) as a Single-Op/All-Band/Low-Power entry. No online logs. QSL direct via NN7A (Art Phillips, P.O. Box 73, Eckert, CO 81418 USA), or via the ARRL Bureau. Bureau cards sent to Belize cannot be answered (there is no active V3 bureau).

VK9/M, MELLISH REEF. "DX-World" reports [edited], "Hawk (SM5AQD) and Rob (N7QT) are working to activate Mellish Reef this coming November. Currently working to obtain landing rights from the appropriate government agencies. We have also applied for a VK9M callsign. The team consists of 8 operators and 4 stations. At least half the operators will be from Europe, and the rest from North America. We are going to be operating on the following bands: 10m through 160m. Due to current propagation forecasts, we are paying particular attention to operating on the lower bands (20m-160m). Modes of operation will be CW/SSB/RTTY."

VQ9, CHAGOS ISLANDS. Steve, W3HF, is once again active as VQ9HF from Diego Garcia Island until January 27th. Activity will be limited because of his work, but he will be on 40-10 meters using PSK31. QSL via his home callsign, direct, by the Bureau, LoTW or eQSL.

YJ, VANUATU. Geoff, ZL3GA, will once again be active as YJ0GA from the Benjor Beach Club on Efate Island (OC-035) between July 6-13th. Activity will be on the beach from an oceanfront villa. Operations will be holiday style on 40-10 meters using a FT-450D w/100 watts (and possibly the KPA500 if he has the luggage space/weight available!) into a CrankIR and an End Fed Half Wave vertical. Geoff states that he will do "a real effort to look for Western Europe around local sunrise and sunset on 20 and 30m. Western Europe is a difficult path with short opening times and this is reflected in the ClubLog ranking of #62 for Europe (#87 worldwide). I will also do more RTTY this time (and JT65 if condx really get bad!)." QSL via his home callsign, direct, by the Bureau, ClubLog's OQRS or LoTW (preferred).

ZF, CAYMAN ISLANDS. Operators John/K6AM and Dan/N6MJ will once again be active as ZF1A from Grand Cayman Island (NA-016, WLOTA LH-1042) during the ARRL International DX CW Contest (February 18-19th) as a Multi-Single entry. QSL via K6AM, direct, by the W6 Bureau or LoTW.

ZL, NEW ZEALAND. Operators Mark/ZL3AB, Geoff/ZL3GA and Phil/ZL3PAH will use the "Quake Contesters" callsign ZL3X during the ARRL International CW Contest (February 18-19th) as a Multi-2 entry. QSL via LoTW or direct to ZL3PAH.

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Unsubscribe: opdx-request@barf80.org?subject=unsubscribe

OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):

http://www.papays.com/opdx.html

ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB PAGES AT:

http://www.nodxa.org/
http://www.facebook.com/NorthernOhioDxAssociation

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kb8nw@hotmail.com
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kb8nw@arrl.net

Information can now be faxed to the following phone line at:
1-419-828-7791 (F A X only!)

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